WHAT IS CLAIMED IS:

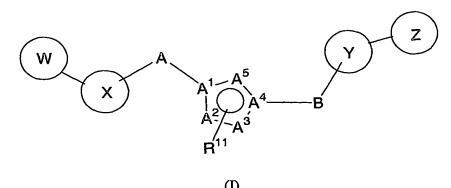
5

10

15

20

1. A compound represented by Formula (I):



or a pharmaceutically acceptable salt thereof, wherein:

X and Y each independently is aryl or heteroaryl wherein at least one of X and Y is a heteroaryl with N adjacent to the position of attachment to A or B respectively;

three of A¹, A², A³, A⁴, and A⁵ are N, the remaining are C, and one of A¹ and A⁴ must be N, but not both A¹ and A⁴ are N;

W is -C3-7cycloalkyl, -heteroC3-7cycloalkyl, -C0-6alkylaryl, or -C0-6alkylheteroaryl optionally substituted with 1-7 independent halogen, -CN, NO₂, -C1-6alkyl, -C1-6alkenyl, -C1-6alkynyl, -OR1, -NR¹R², -C(=NR¹)NR²R³, -N(=NR¹)NR²R³, -NR¹COR², -NR¹CO₂R², -NR¹SO₂R⁴, -NR¹CONR²R³, -SR⁴, -SO₂R⁴, -SO₂NR¹R², -COR¹, -CO₂R¹, -CONR¹R², -C(=NR¹)R², or -C(=NOR¹)R² substituents;

X is optionally substituted with 1-7 independent halogen, -CN, NO_2 , $-\text{C}_1$ -6alkyl, $-\text{C}_2$ -6alkynyl, $-\text{OR}^1$, $-\text{NR}^1\text{R}^2$, $-\text{C}(=\text{NR}^1)\text{NR}^2\text{R}^3$, $-\text{N}(=\text{NR}^1)\text{NR}^2\text{R}^3$, $-\text{NR}^1\text{COR}^2$, $-\text{NR}^1\text{CO}_2\text{R}^2$, $-\text{NR}^1\text{SO}_2\text{R}^4$, $-\text{NR}^1\text{CONR}^2\text{R}^3$, $-\text{SO}_2\text{R}^4$, $-\text{SO}_2\text{NR}^1\text{R}^2$, $-\text{COR}^1$, $-\text{CO}_2\text{R}^1$, $-\text{CONR}^1\text{R}^2$, $-\text{C}(=\text{NR}^1)\text{R}^2$, or $-\text{C}(=\text{NOR}^1)\text{R}^2$ substituents, wherein optionally two substituents are combined to form a cycloalkyl or heterocycloalkyl ring fused to X; wherein the $-\text{C}_1$ -6alkyl substituent, cycloalkyl ring, or heterocycloalkyl ring each optionally is further substituted with 1-5 independent halogen, -CN, $-\text{C}_1$ -6alkyl, $-\text{O}(\text{C}_0$ -6alkyl), $-\text{O}(\text{C}_3$ -7cycloalkyl), -O(aryl), -O(heteroaryl), $-\text{N}(\text{C}_0$ -6alkyl)(C0-6alkyl), $-\text{N}(\text{C}_0$ -6alkyl), $-\text{N}(\text{C}_0$ -6alkyl)(C3-7cycloalkyl), or $-\text{N}(\text{C}_0$ -6alkyl)(aryl) groups;

R1, R2, and R3 each independently is -C0-6alkyl, -C3-7cycloalkyl, heteroaryl, or aryl;

any of which is optionally substituted with 1-5 independent halogen, -CN, -C1-6alkyl, -O(C0-6alkyl), -O(C3-7cycloalkyl), -O(aryl), -O(heteroaryl), -N(C0-6alkyl)(C0-6alkyl), -N(C0-6alkyl)(C3-7cycloalkyl), or -N(C0-6alkyl)(aryl) substituents;

R⁴ is -C₁₋₆alkyl, -C₃₋₇cycloalkyl, heteroaryl, or aryl; optionally substituted with 1-5 independent halogen, -CN, -C₁₋₆alkyl, -O(C₀₋₆alkyl), -O(C₃₋₇cycloalkyl), -O(aryl), -O(heteroaryl), -N(C₀₋₆alkyl)(C₀₋₆alkyl), -N(C₀₋₆alkyl)(C₃₋₇cycloalkyl), or -N(C₀₋₆alkyl)(aryl) substituents;

A is $-C_0$ -4alkyl, $-C_0$ -2alkyl-SO- $-C_0$ -2alkyl-SO2- $-C_0$ -2alkyl-SO2- $-C_0$ -2alkyl-NR 9 CO- $-C_0$ -2alkyl-NR 9 SO2- $-C_0$ -2alkyl-NR 9 SO2- $-C_0$ -2alkyl-Or -heteroC0-4alkyl;

5

10

15

20

25

30

35

4alkyl);

Y is optionally substituted with 1-7 independent halogen, -CN, NO₂, -C₁-6alkyl, -C₂-6alkenyl, -C₂-6alkynyl, -OR5, -NR5R6, -C(=NR5)NR6R7, -N(=NR5)NR6R7, -NR5COR6, -NR5CO₂R6, -NR5SO₂R8, -NR5CONR6R7, -SR8, -SO₂R8, -SO₂R8, -SO₂NR5R6, -COR5, -CO₂R5, -CONR5R6, -C(=NR5)R6, or -C(=NOR5)R6 substituents, wherein optionally two substituents are combined to form a cycloalkyl or heterocycloalkyl ring fused to Y; wherein the -C₁-6alkyl substituent, cycloalkyl ring, or heterocycloalkyl ring each optionally is further substituted with 1-5 independent halogen, -CN, -C₁-6alkyl, -O(C₀-6alkyl), -O(C₃-7cycloalkyl), -O(aryl), -O(heteroaryl), -N(C₀-6alkyl)(C₀-6alkyl), -N(C₀-6alkyl)(C₃-7cycloalkyl), or -N(C₀-6alkyl)(aryl) groups;

R5, R6, and R7 each independently is -C₀-6alkyl, -C₃-7cycloalkyl, heteroaryl, or aryl; any of which is optionally substituted with 1-5 independent halogen, -CN, -C₁-6alkyl, -O(C₀-6alkyl), -O(C₃-7cycloalkyl), -O(aryl), -O(heteroaryl), -N(C₀-6alkyl)(C₀-6alkyl), -N(C₀-6alkyl)(C₃-7cycloalkyl), or -N(C₀-6alkyl)(aryl) substituents;

 $R8\ is\ -C_{1-6}alkyl,\ -C_{3-7}cycloalkyl,\ heteroaryl,\ or\ aryl;\ optionally\ substituted\ with\ 1-5$ independent halogen, -CN, -C₁₋₆alkyl, -O(C₀₋₆alkyl), -O(C₃₋₇cycloalkyl), -O(aryl), -O(heteroaryl), -N(C₀₋₆alkyl)(C₀₋₆alkyl), or -N(C₀₋₆alkyl)(aryl)\ substituents;

 $B\ is\ -C_{0-2}alkyl-SO-C_{0-2}alkyl-,\ -C_{0-2}alkyl-SO_{2-2}alkyl-SO_{2-2}alkyl-,\ -C_{0-2}alkyl-,\ -C_{0-2}alkyl-NR^{10}SO_{2-2}C_{0-2}alkyl-,\ or\ -heteroC_{0-2}alkyl-,\ -C_{0-2}alkyl-NR^{10}SO_{2-2}C_{0-2}alkyl-,\ or\ -heteroC_{0-2}alkyl-,\ -C_{0-2}alkyl-NR^{10}SO_{2-2}C_{0-2}alkyl-,\ or\ -heteroC_{0-2}alkyl-,\ -C_{0-2}alkyl-,\ -C_{0-2}a$

 R^9 and R^{10} each independently is $-C_{0-6}$ alkyl, $-C_{3-7}$ cycloalkyl, heteroaryl, or aryl; any of which is optionally substituted with 1-5 independent halogen, -CN, $-C_{1-6}$ alkyl, $-O(C_{0-6}$ alkyl), $-O(C_{3-7}$ cycloalkyl), -O(aryl), -O(aryl), -O(aryl), -O(beteroaryl), $-N(C_{0-6}$ alkyl)(C_{0-6} alkyl)(C_{3-7} cycloalkyl), $-N(C_{0-6}$ alkyl)(C_{3-7} cycloalkyl)

Z is -C₃-7cycloalkyl, -heteroC₃-7cycloalkyl, -C₀-6alkylaryl, or -C₀-6alkylheteroaryl optionally substituted with 1-7 independent halogen, -CN, NO₂, -C₁-6alkyl, -C₁-6alkynyl, -C₁-6alkynyl, -C₁-NR¹R², -C(=NR¹)NR²R³, -N(=NR¹)NR²R³, -NR¹COR², -NR¹CO₂R², -NR¹SO₂R⁴, -NR¹CONR²R³, -SR⁴, -SOR⁴, -SO₂R⁴, -SO₂NR¹R², -COR¹, -CO₂R¹, -CONR¹R², -C(=NR¹)R², or -C(=NOR¹)R² substituents;

R11 is halogen, -C₀-6alkyl, -C₀-6alkoxyl, =O, =N(C₀-4alkyl),or -N(C₀-4alkyl)(C₀-

any alkyl optionally substituted with 1-5 independent halogen substitutents; any N may be an N-oxide; and one of W and Z is optionally absent.

5

2. The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein:

X is 2-pyridyl optionally substituted with 1-4 independent halogen, -CN, NO₂, -C₁-6alkyl, -C₂-6alkenyl, -C₂-6alkynyl, -OR¹, -NR¹R², -C(=NR¹)NR²R³, -N(=NR¹)NR²R³.

-NR¹COR², -NR¹CO₂R², -NR¹SO₂R⁴, -NR¹CONR²R³, -SR⁴, -SOR⁴, -SO₂R⁴, -SO₂NR¹R², -COR¹, -CO₂R¹, -CONR¹R², -C(=NR¹)R², or -C(=NOR¹)R² substituents, wherein optionally two substituents are combined to form a cycloalkyl or heterocycloalkyl ring fused to X; wherein the -C₁-6alkyl substituent, cycloalkyl ring, or heterocycloalkyl ring each optionally is further substituted with 1-5 independent halogen, -CN, -C₁-6alkyl, -O(C₀-6alkyl), -O(C₃-7cycloalkyl), -O(aryl), -O(heteroaryl), -N(C₀-6alkyl)(C₀-6alkyl), -N(C₀-6alkyl)(C₃-7cycloalkyl), or -N(C₀-6alkyl)(aryl) groups.

3. The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein:

Y is phenyl optionally substituted with 1-5 independent halogen, -CN, NO₂, -C₁-6alkyl, -C₂-6alkenyl, -C₂-6alkynyl, -OR5, -NR5R6, -C(=NR5)NR6R7, -N(=NR5)NR6R7, -NR5COR6, -NR5CO₂R6, -NR5SO₂R8, -NR5CONR6R7, -SR8, -SOR8, -SO₂R8, -SO₂NR5R6, -COR5, -CO₂R5, -CONR5R6, -C(=NR5)R6, or -C(=NOR5)R6 substituents, wherein optionally two substituents are combined to form a cycloalkyl or heterocycloalkyl ring fused to Y; wherein the -C₁-6alkyl substituent, cycloalkyl ring, or heterocycloalkyl ring each optionally is further substituted with 1-5 independent halogen, -CN, -C₁-6alkyl, -O(C₀-6alkyl), -O(C₃-7cycloalkyl), -O(aryl), -O(heteroaryl), -N(C₀-6alkyl)(C₀-6alkyl), -N(C₀-6alkyl)(C₃-7cycloalkyl), or -N(C₀-6alkyl)(aryl) groups.

4. The compound according to Claim 1, or a pharmaceutically acceptable salt thereof, wherein:

Z is $-C_0$ -6alkylheteroaryl optionally substituted with 1-7 independent halogen, -CN, NO_2 , $-C_1$ -6alkyl, $-C_1$ -6alkynyl, $-OR^1$, $-NR^1R^2$, $-C(=NR^1)NR^2R^3$, $-N(=NR^1)NR^2R^3$, $-NR^1COR^2$, $-NR^1CO_2R^2$, $-NR^1SO_2R^4$, $-NR^1CONR^2R^3$, $-SR^4$, $-SO_2R^4$, $-SO_2NR^1R^2$, $-COR^1$, $-CO_2R^1$, $-CONR^1R^2$, $-C(=NR^1)R^2$, or $-C(=NOR^1)R^2$ substituents; R^{11} is halogen, $-C_0$ -6alkyl, $-C_0$ -6alkoxyl, $-C_0$ -9, $-N(C_0$ -4alkyl), or $-N(C_0$ -4alkyl).;

35

30

5. The compound according to Claim 1, consisting of

```
2-[4-(3-Methoxy-4-pyridin-2-ylphenyl)-2H-1,2,3-triazol-2-yl]pyridine;
2-[4-(3-methoxy-4-pyridin-2-ylphenyl)-1H-1,2,3-triazol-1-yl]pyridine;
2-[4-(3-pyridin-2-ylphenyl)-1H-1,2,3-triazol-2-yl]pyridine;
2-[4-(3-pyridin-3-ylphenyl)-2H-1,2,3-triazol-2-yl]pyridine;
2-[4-(3-pyridin-3-ylphenyl)-1H-1,2,3-triazol-1-yl]pyridine;
2-[4-(3-fluoro-4-pyridin-2-ylphenyl)-1H-1,2,3-triazol-1-yl]pyridine;
2-[4-(3-fluoro-4-pyridin-2-ylphenyl)-2H-1,2,3-triazol-1-yl]pyridine;
2-[2-methoxy-4-(5-methyl-1-pyridin-2-yl-1H-1,2,3-triazol-4-yl)phenyl]pyridine;
10 2-[2-methoxy-4-(5-methyl-2-pyridin-2-yl-2H-1,2,3-triazol-4-yl)phenyl]pyridine.
```

15

or a pharmaceutically acceptable salt thereof.

20

- 6. A pharmaceutical composition comprising: a therapeutically effective amount of the compound according to claim 1, or a pharmaceutically acceptable salt thereof; and a pharmaceutically acceptable carrier.
- 7. The pharmaceutical composition according to claim 6, further comprising i) an opiate agonist, ii) an opiate antagonist, iii) a calcium channel antagonist, iv) a 5HT receptor agonist, v) a 5HT receptor antagonist, vi) a sodium channel antagonist, vii) an NMDA receptor agonist, viii) an NMDA receptor antagonist, ix) a COX-2 selective inhibitor, x) an NK1 antagonist, xi) a non-steroidal anti-inflammatory drug, xii) a GABA-A receptor modulator, xiii) a dopamine agonist, xiv) a dopamine antagonist, xv) a selective serotonin reuptake inhibitor, xvi) a tricyclic antidepressant drug, xvii) a norepinephrine modulator, xviii) L-DOPA, xix) buspirone, xx) a lithium salt, xxi) valproate, xxii) neurontin, xxiii) olanzapine, xxiv) a nicotinic agonist, xxv) a nicotinic antagonist, xxvii) a muscarinic agonist, xxviii) a selective serotonin and norepinephrine reuptake inhibitor (SSNRI), xxix) a heroin substituting drug, xxx) disulfiram, or xxxi) acamprosate.

35

8. The pharmaceutical composition according to claim 7, wherein said heroin substituting drug is methadone, levo-alpha-acetylmethadol, buprenorphine or naltrexone.

- 9. The use of the compound of Claim 1 for the preparation of a medicament useful in the treatment of pain disorders, extrapyramidal motor function disorders, anxiety disorders, Parkinson's disease, depression, epilepsy, cognitive disfunction, drug addiction, circadian rhythm and sleep disorders, and obesity.
- 10. The use according to claim 9 wherein said pain disorder is acute pain, persistent pain, chronic pain, inflammatory pain, or neuropathic pain.
 - 11. The use of the compound of Claim 1 for the preparation of a medicament useful in the treatment of anxiety, depression, bipolar disorder, psychosis, drug withdrawal, tobacco withdrawal, memory loss, cognitive impairment, dementia, Alzheimer's disease, schizophrenia or panic.
 - 12. The use according to claim 9 wherein said disorder of extrapyramidal motor function is Parkinson's disease, progressive supramuscular palsy, Huntington's disease, Gilles de la Tourette syndrome, or tardive dyskinesia.

15